

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: OF: TAKAHASHI et al.

SERIAL NO.: 10/755,983

FILED: January 13, 2004

FOR: Wired Board with Bump Electrode and Method of Fabricating the Same

DOCKET: NEC 03FN050

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In connection with the above-entitled matter, Applicants hereby proffer U.S. Patent Office Form PTO-1449, including a copy of the reference listed therein. An English language counterpart also is provided for Examiner's convenience. This reference was considered prior to the initial filing. The claims in the present application are believed to be patentably distinguished over this reference.

This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

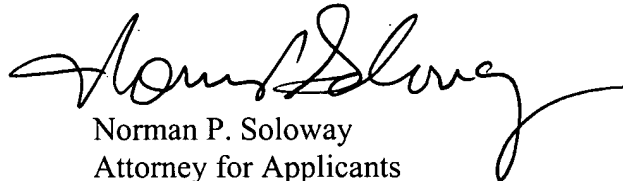
The enclosed Information Disclosure Statement is being submitted prior to issuance of the first action on the merits. Therefore, we believe there are no fees involved with this Information Disclosure Statement. In the event there are any fee deficiencies or additional fees

HAYES SOLOWAY P.C.  
130 W. CUSHING ST.  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
MANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567

are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

Respectfully submitted,

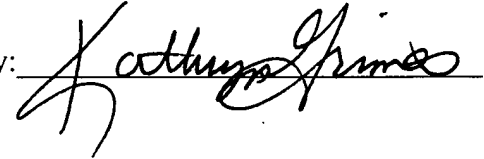


Norman P. Soloway  
Attorney for Applicants  
Reg. No. 24,315

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 18, 2004 at Tucson, Arizona.

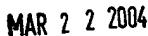
By:



**HAYES SOLOWAY P.C.**

130 W. CUSHING ST.  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
MANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567



### Group Art Unit